ELSEVIER

Infant Behavior & Development 29 (2006) 603–607

Infant Behavior & Development

Author Index Volume 29, 2006

Achermann, P., see Jenni, O.G. 29 (2006) 143
Allam, M.D.-E., L. Marlier and B. Schaal, Learning at the breast: Preference formation for an artificial scent and its attraction against the odor of maternal milk 29 (2006) 308
Angulo-Barroso, R.M., see McKay, S.M. 29 (2006) 153
Ascencio, A., see Field, T. 29 (2006) 579
Aschersleben, G., see Klein, A.M. 29 (2006) 535
Axia, G., see Moscardino, U. 29 (2006) 59

Badr, L.K., M. Garg and M. Kamath, Intervention for infants with brain injury: Results of a randomized controlled study 29 (2006) 80
Bertin, E. and T. Striano, The still-face response in newborn, 1.5-, and 3-month-old infants 29 (2006) 294
Bhat, A.N. and J.C. Galloway, Toy-oriented changes during early arm movements: Hand kinematics 29 (2006) 358
Braarud, H.C. and K.M. Stormark, Maternal soothing and infant stress responses: Soothing, crying and adrenocortical activity during inoculation 29 (2006) 70
Bremner, A.J., P.E. Bryant and D. Mareschal, Object-centred spatial reference in 4-month-old infants 29 (2006) 1
Bremner, J.G., see Lew, A.R. 29 (2006) 334
Bryant, P.E., see Bremner, A.J. 29 (2006) 1
Burns, W., see Feijó, L. 29 (2006) 476
Buzzi, U., see Chang, C.-L. 29 (2006) 175

Chang, C.-L., M. Kubo, U. Buzzi and B. Ulrich, Early changes in muscle activation patterns of toddlers during walking 29 (2006) 175
Chawla, S., see Galler, J.R. 29 (2006) 189
Clearfield, M.W., F.J. Diedrich, L.B. Smith and E. Thelen, Young infants reach correctly in A-not-B tasks: On the development of stability and perseveration 29 (2006) 435
Clements, A.D., see Dixon Jr., W.E. 29 (2006) 342
Cleveland, A., A. Kobiella and T. Striano, Intention or expression? Four-month-olds' reactions to a sudden still-face 29 (2006) 299
Contogeorgos, J., see Field, T. 29 (2006) 579

Dahl, L.B., see Olafsen, K.S. 29 (2006) 554
de l'Etoile, S.K., Infant behavioral responses to infant-directed singing and other maternal interactions 29 (2006) 456
Deboer, T., see Jenni, O.G. 29 (2006) 143
Deeds, O., see Field, T. 29 (2006) 574
Deeds, O., see Field, T. 29 (2006) 579
Deynoot-Schaub, M.G. and J.M. Riksen-Walraven, Peer interaction in child care centres at 15 and 23 months: Stability and links with children's socio-emotional adjustment 29 (2006) 276
Diedrich, F.J., see Clearfield, M.W. 29 (2006) 435
Diego, M., see Field, T. 29 (2006) 54
Diego, M., see Field, T. 29 (2006) 169
Diego, M., see Field, T. 29 (2006) 262
Diego, M., see Field, T. 29 (2006) 268
Diego, M., see Field, T. 29 (2006) 445
Diego, M., see Field, T. 29 (2006) 579
Diego, M., see Hernandez-Reif, M. 29 (2006) 131
Diego, M., see Hernandez-Reif, M. 29 (2006) 518
Diego, M., see Hernandez-Reif, M. 29 (2006) 594
Diego, M.A., see Field, T. 29 (2006) 574
Diego, M.A., T. Field, N.A. Jones and M. Hernandez-Reif, Withdrawn and intrusive maternal interaction style and infant frontal EEG asymmetry shifts in infants of depressed and non-depressed mothers 29 (2006) 220

doi:10.1016/S0163-6383(06)00085-3

Dixon Jr., W.E., B.J. Salley and A.D. Clements, Temperament, distraction, and learning in toddlerhood 29 (2006) 342
dos Santos Silva, F.P., see Rocha, N.A.C.F. 29 (2006) 251

Eiden, R.D., see Schuetze, P. 29 (2006) 32

Feijó, L., M. Hernandez-Reif, T. Field, W. Burns, S. Valley-Gray and E. Simco, Mothers' depressed mood and anxiety levels are reduced after massaging their preterm infants 29 (2006) 476
Feijo, L., see Field, T. 29 (2006) 24
Field, T., M. Diego and M. Hernandez-Reif, Prenatal depression effects on the fetus and newborn: a review 29 (2006) 445
Field, T., M. Diego, M. Hernandez-Reif, B. Figueiredo, O. Deeds, J. Contogeorgos and A. Ascencio, Prenatal paternal depression 29 (2006) 579
Field, T., M. Hernandez-Reif and M. Diego, Newborns of depressed mothers who received moderate versus light pressure massage during pregnancy 29 (2006) 54
Field, T., M. Hernandez-Reif and M. Diego, Risk factors and stress variables that differentiate depressed from nondepressed pregnant women 29 (2006) 169
Field, T., M. Hernandez-Reif, L. Feijo and J. Freedman, Prenatal, perinatal and neonatal stimulation: A survey of neonatal nurseries 29 (2006) 24
Field, T., M. Hernandez-Reif, M. Diego, B. Figueiredo, S. Schanberg and C. Kuhn, Prenatal cortisol, prematurity and low birthweight 29 (2006) 268
Field, T., M. Hernandez-Reif, M. Diego, S. Schanberg and C. Kuhn, Stability of mood states and biochemistry across pregnancy 29 (2006) 262
Field, T., M.A. Diego, M. Hernandez-Reif, O. Deeds and B. Figuereido, Moderate versus light pressure massage therapy leads to greater weight gain in preterm infants 29 (2006) 574
Field, T., see Diego, M.A. 29 (2006) 220
Field, T., see Feijó, L. 29 (2006) 476
Field, T., see Hernandez-Reif, M. 29 (2006) 131
Field, T., see Hernandez-Reif, M. 29 (2006) 518
Field, T., see Hernandez-Reif, M. 29 (2006) 594
Figueiredo, B., see Field, T. 29 (2006) 268
Figueiredo, B., see Field, T. 29 (2006) 579
Figuereido, B., see Field, T. 29 (2006) 574
Foster, K.A., see Lew, A.R. 29 (2006) 334
Fox, N.A., see Ghera, M.M. 29 (2006) 289
Freedman, J., see Field, T. 29 (2006) 24

Galler, J.R., R.H. Harrison and F. Ramsey, Bed-sharing, breastfeeding and maternal moods in Barbados 29 (2006) 526
Galler, J.R., R.H. Harrison, F. Ramsey, S. Chawla and J. Taylor, Postpartum feeding attitudes, maternal depression, and breastfeeding in Barbados 29 (2006) 189
Galloway, J.C., see Bhat, A.N. 29 (2006) 358
Gardner, F., see Skuban, E.M. 29 (2006) 423
Garg, M., see Badr, L.K. 29 (2006) 80
Gartstein, M.A., see Putnam, S.P. 29 (2006) 386
Gerhardstein, P.C., see Kraebel, K.S. 29 (2006) 11
Geuze, R.H., see Hunnius, S. 29 (2006) 108
Ghera, M.M., A.A. Hane, E.E. Malesa and N.A. Fox, The role of infant soothability in the relation between infant negativity and maternal sensitivity 29 (2006) 289
Gilmore, R.O., see Kaufman, J. 29 (2006) 322
Gosselin, F., see Humphreys, K. 29 (2006) 471
Gross, J., see Herbert, J. 29 (2006) 136
Guthrie, D., see Nelson, C.A. 29 (2006) 210

Haddad, J.M., see Kloos, H. 29 (2006) 243
Handegård, B.H., see Olafsen, K.S. 29 (2006) 554
Hane, A.A., see Ghera, M.M. 29 (2006) 289
Harper, L.V., see Vallotton, C.D. 29 (2006) 373
Harrison, R.H., see Galler, J.R. 29 (2006) 189
Harrison, R.H., see Galler, J.R. 29 (2006) 526
Hashiya, K., see Sanefuji, W. 29 (2006) 584
Hauf, P., see Klein, A.M. 29 (2006) 535
Hayne, H., see Herbert, J. 29 (2006) 136
Hayne, H., see Morgan, K. 29 (2006) 599
Heimann, M., see Strid, K. 29 (2006) 545

Heinonen, K., see Komsi, N. 29 (2006) 494
Herbert, J., J. Gross and H. Hayne, Age-related changes in deferred imitation between 6 and 9 months of age 29 (2006) 136
Hernandez-Reif, M., M. Diego and T. Field, Instrumental and vocal music effects on EEG and EKG in neonates of depressed and non-depressed mothers 29 (2006) 518
Hernandez-Reif, M., see Diego, M.A. 29 (2006) 220
Hernandez-Reif, M., see Feijó, L. 29 (2006) 476
Hernandez-Reif, M., see Field, T. 29 (2006) 24
Hernandez-Reif, M., see Field, T. 29 (2006) 54
Hernandez-Reif, M., see Field, T. 29 (2006) 169
Hernandez-Reif, M., see Field, T. 29 (2006) 262
Hernandez-Reif, M., see Field, T. 29 (2006) 268
Hernandez-Reif, M., see Field, T. 29 (2006) 445
Hernandez-Reif, M., see Field, T. 29 (2006) 574
Hernandez-Reif, M., see Field, T. 29 (2006) 579
Hernandez-Reif, M., T. Field, M. Diego and M. Ruddock, Greater arousal and less attentiveness to face/voice stimuli by neonates of *depressed* mothers on the Brazelton Neonatal Behavioral Assessment Scale 29 (2006) 594
Hernandez-Reif, M., T. Field, M. Diego, Y. Vera and J. Pickens, Happy faces are habituated more slowly by infants of depressed mothers 29 (2006) 131
Hsu, V.C. and C. Rovee-Collier, Memory reactivation in the second year of life 29 (2006) 91
Humphreys, K., F. Gosselin, P.G. Schyns and M.H. Johnson, Using "Bubbles" with babies: A new technique for investigating the informational basis of infant perception 29 (2006) 471
Hunnius, S., R.H. Geuze and P. van Geert, Associations between the developmental trajectories of visual scanning and disengagement of attention in infants 29 (2006) 108

Järvenpää, A.-L., see Komsi, N. 29 (2006) 494
Jenni, O.G., T. Deboer and P. Achermann, Development of the 24-h rest-activity pattern in human infants 29 (2006) 143
Johnson, M.H., see Humphreys, K. 29 (2006) 471
Johnson, M.H., see Kaufman, J. 29 (2006) 322
Jones, N.A., see Diego, M.A. 29 (2006) 220
Jones, S.S., Exploration or imitation? The effect of music on 4-week-old infants' tongue protrusions 29 (2006) 126

Kaaresen, P.I., see Olafsen, K.S. 29 (2006) 554
Kamath, M., see Badr, L.K. 29 (2006) 80
Kanazawa, S., see Shirai, N. 29 (2006) 204
Kaufman, J., R.O. Gilmore and M.H. Johnson, Frames of reference for anticipatory action in 4-month-old infants 29 (2006) 322
Keen, R., see Kloos, H. 29 (2006) 243
Keskivaara, P., see Komsi, N. 29 (2006) 494
Klein, A.M., P. Hauf and G. Aschersleben, The role of action effects in 12-month-olds' action control: A comparison of televised model and live model 29 (2006) 535
Kloos, H., J.M. Haddad and R. Keen, Which cues are available to 24-month-olds? Evidence from point-of-gaze measures during search 29 (2006) 243
Knopf, M., see Kressley, R.A. 29 (2006) 564
Knopf, M., U. Kraus and R.A. Kressley-Mba, Relational information processing of novel unrelated actions by infants 29 (2006) 44
Kobiella, A., see Cleveland, A. 29 (2006) 299
Komsi, N., K. Räikkönen, A.-K. Pesonen, K. Heinonen, P. Keskivaara, A.-L. Järvenpää and T.E. Strandberg, Continuity of temperament from infancy to middle childhood 29 (2006) 494
Kraebel, K.S. and P.C. Gerhardstein, Three-month-old infants' object recognition across changes in viewpoint using an operant learning procedure 29 (2006) 11
Kraus, U., see Knopf, M. 29 (2006) 44
Kressley, R.A. and M. Knopf, A comparison of between- and within-subjects imitation designs 29 (2006) 564
Kressley-Mba, R.A., see Knopf, M. 29 (2006) 44
Kubo, M. and B. Ulrich, A biomechanical analysis of the 'high guard' position of arms during walking in toddlers 29 (2006) 509
Kubo, M., see Chang, C.-L. 29 (2006) 175
Kuhn, C., see Field, T. 29 (2006) 262
Kuhn, C., see Field, T. 29 (2006) 268

Lee, M.-H., Y.-T. Liu and K.M. Newell, Longitudinal expressions of infant's prehension as a function of object properties 29 (2006) 481
Lew, A.R., K.A. Foster and J.G. Bremner, Disorientation inhibits landmark use in 12–18-month-old infants 29 (2006) 334
Liu, Y.-T., see Lee, M.-H. 29 (2006) 481

Malesa, E.E., see Ghera, M.M. 29 (2006) 289
Mareschal, D., see Bremner, A.J. 29 (2006) 1

Marlier, L., see Allam, M.D.-E. 29 (2006) 308
McKay, S.M. and R.M. Angulo-Barroso, Longitudinal assessment of leg motor activity and sleep patterns in infants with and without Down syndrome 29 (2006) 153
Meltzoff, A.N., see Strid, K. 29 (2006) 545
Morgan, K. and H. Hayne, The effect of encoding time on retention by infants and young children 29 (2006) 599
Moscardino, U. and G. Axia, Infants' responses to arm restraint at 2 and 6 months: A longitudinal study 29 (2006) 59

Nelson, C.A., S.W. Parker and D. Guthrie, The discrimination of facial expressions by typically developing infants and toddlers and those experiencing early institutional care 29 (2006) 210
Newell, K.M., see Lee, M.-H. 29 (2006) 481
Nichols, S.R., see Skuban, E.M. 29 (2006) 423

Ohgami, H., see Sanefuji, W. 29 (2006) 584
Olafsen, K.S., J.A. Rønning, P.I. Kaaresen, S.E. Ulvund, B.H. Handegård and L.B. Dahl, Joint attention in term and preterm infants at 12 months corrected age: The significance of gender and intervention based on a randomized controlled trial 29 (2006) 554

Parker, S.W., see Nelson, C.A. 29 (2006) 210
Pesonen, A.-K., see Komsi, N. 29 (2006) 494
Pickens, J., see Hernandez-Reif, M. 29 (2006) 131
Poikkeus, P., see Punamäki, R.-L. 29 (2006) 230
Punamäki, R.-L., L. Repokari, S. Vilska, P. Poikkeus, A. Tiitinen, J. Sinkkonen and M. Tulppala, Maternal mental health and medical predictors of infant developmental and health problems from pregnancy to one year: Does former infertility matter? 29 (2006) 230
Putnam, S.P., M.A. Gartstein and M.K. Rothbart, Measurement of fine-grained aspects of toddler temperament: The Early Childhood Behavior Questionnaire 29 (2006) 386

Ramsey, F., see Galler, J.R. 29 (2006) 189
Ramsey, F., see Galler, J.R. 29 (2006) 526
Repokari, L., see Punamäki, R.-L. 29 (2006) 230
Räikkönen, K., see Komsi, N. 29 (2006) 494
Riksen-Walraven, J.M., see Deynoot-Schaub, M.G. 29 (2006) 276
Rocha, N.A.C.F., F.P. dos Santos Silva and E. Tudella, The impact of object size and rigidity on infant reaching 29 (2006) 251
Rønning, J.A., see Olafsen, K.S. 29 (2006) 554
Rothbart, M.K., see Putnam, S.P. 29 (2006) 386
Rovee-Collier, C., see Hsu, V.C. 29 (2006) 91
Ruddock, M., see Hernandez-Reif, M. 29 (2006) 594

Salley, B.J., see Dixon Jr., W.E. 29 (2006) 342
Sanefuji, W., H. Ohgami and K. Hashiya, Preference for peers in infancy 29 (2006) 584
Schaal, B., see Allam, M.D.-E. 29 (2006) 308
Schanberg, S., see Field, T. 29 (2006) 262
Schanberg, S., see Field, T. 29 (2006) 268
Schuetze, P. and R.D. Eiden, The association between maternal smoking and secondhand exposure and autonomic functioning at 2–4 weeks of age 29 (2006) 32
Schyns, P.G., see Humphreys, K. 29 (2006) 471
Shaw, D.S., see Skuban, E.M. 29 (2006) 423
Shirai, N., S. Kanazawa and M.K. Yamaguchi, Anisotropic motion coherence sensitivities to expansion/contraction motion in early infancy 29 (2006) 204
Simeo, E., see Feijó, L. 29 (2006) 476
Sinkkonen, J., see Punamäki, R.-L. 29 (2006) 230
Skuban, E.M., D.S. Shaw, F. Gardner, L.H. Supplee and S.R. Nichols, The correlates of dyadic synchrony in high-risk, low-income toddler boys 29 (2006) 423
Smith, L., see Strid, K. 29 (2006) 545
Smith, L.B., see Clearfield, M.W. 29 (2006) 435
Stormark, K.M., see Braarud, H.C. 29 (2006) 70
Strandberg, T.E., see Komsi, N. 29 (2006) 494
Striano, T., see Bertin, E. 29 (2006) 294
Striano, T., see Cleveland, A. 29 (2006) 299
Strid, K., T. Tjus, L. Smith, A.N. Meltzoff and M. Heimann, Infant recall memory and communication predicts later cognitive development 29 (2006) 545
Supplee, L.H., see Skuban, E.M. 29 (2006) 423

Taga, G., see Watanabe, H. 29 (2006) 402
Taylor, J., see Galler, J.R. 29 (2006) 189
Thelen, E., see Clearfield, M.W. 29 (2006) 435
Tiitinen, A., see Punamäki, R.-L. 29 (2006) 230
Tjus, T., see Strid, K. 29 (2006) 545
Tudella, E., see Rocha, N.A.C.F. 29 (2006) 251
Tulppala, M., see Punamäki, R.-L. 29 (2006) 230

Ulrich, B., see Chang, C.-L. 29 (2006) 175
Ulrich, B., see Kubo, M. 29 (2006) 509
Ulvund, S.E., see Olafsen, K.S. 29 (2006) 554

Valley-Gray, S., see Feijó, L. 29 (2006) 476
Vallotton, C.D. and L.V. Harper, Why don't they just let it go? 29 (2006) 373
van Geert, P., see Hunnius, S. 29 (2006) 108
Vera, Y., see Hernandez-Reif, M. 29 (2006) 131
Vilska, S., see Punamäki, R.-L. 29 (2006) 230

Watanabe, H. and G. Taga, General to specific development of movement patterns and memory for contingency between actions and events in young infants 29 (2006) 402

Yamaguchi, M.K., see Shirai, N. 29 (2006) 204

ELSEVIER

Infant Behavior & Development 29 (2006) 608–610

Infant Behavior & Development

Contents Volume 29, 2006

Object-centred spatial reference in 4-month-old infants
Andrew J. Bremner, Peter E. Bryant and Denis Mareschal 1
Three-month-old infants' object recognition across changes in viewpoint using an operant learning procedure
Kimberly S. Kraebel and Peter C. Gerhardstein 11
Prenatal, perinatal and neonatal stimulation: A survey of neonatal nurseries
Tiffany Field, Maria Hernandez-Reif, Larissa Feijo and Julia Freedman 24
The association between maternal smoking and secondhand exposure and autonomic functioning at 2–4 weeks of age
Pamela Schuetze and Rina D. Eiden 32
Relational information processing of novel unrelated actions by infants
Monika Knopf, Uta Kraus and Regina A. Kressley-Mba 44
Newborns of depressed mothers who received moderate versus light pressure massage during pregnancy
Tiffany Field, Maria Hernandez-Reif and Miguel Diego 54
Infants' responses to arm restraint at 2 and 6 months: A longitudinal study
Ughetta Moscardino and Giovanna Axia 59
Maternal soothing and infant stress responses: Soothing, crying and adrenocortical activity during inoculation
Hanne Cecilie Braarud and Kjell Morten Stormark 70
Intervention for infants with brain injury: Results of a randomized controlled study
Lina Kurdahi Badr, Meena Garg and Meghna Kamath 80
Memory reactivation in the second year of life
Vivian C. Hsu and Carolyn Rovee-Collier 91
Associations between the developmental trajectories of visual scanning and disengagement of attention in infants
Sabine Hunnius, Reint H. Geuze and Paul van Geert 108
Exploration or imitation? The effect of music on 4-week-old infants' tongue protrusions
Susan S. Jones 126

BRIEF REPORT
Happy faces are habituated more slowly by infants of depressed mothers
Maria Hernandez-Reif, Tiffany Field, Miguel Diego, Yanexy Vera and Jeff Pickens 131

SHORT COMMUNICATION
Age-related changes in deferred imitation between 6 and 9 months of age
Jane Herbert, Julien Gross and Harlene Hayne 136

PUBLISHER'S ACKNOWLEDGEMENT 140

Development of the 24-h rest-activity pattern in human infants
Oskar G. Jenni, Tom Deboer and Peter Achermann 143
Longitudinal assessment of leg motor activity and sleep patterns in infants with and without Down syndrome
Sandra M. McKay and Rosa M. Angulo-Barroso 153
Risk factors and stress variables that differentiate depressed from nondepressed pregnant women
Tiffany Field, Maria Hernandez-Reif and Miguel Diego 169
Early changes in muscle activation patterns of toddlers during walking
Chia-Lin Chang, Masayoshi Kubo, Ugo Buzzi and Beverly Ulrich 175
Postpartum feeding attitudes, maternal depression, and breastfeeding in Barbados
Janina R. Galler, Robert H. Harrison, Frank Ramsey, Sonia Chawla and John Taylor 189

doi:10.1016/S0163-6383(06)00086-5

Anisotropic motion coherence sensitivities to expansion/contraction motion in early infancy
Nobu Shirai, So Kanazawa and Masami K. Yamaguchi 204
The discrimination of facial expressions by typically developing infants and toddlers and those experiencing early institutional care
Charles A. Nelson, Susan W. Parker and Donald Guthrie 210
Withdrawn and intrusive maternal interaction style and infant frontal EEG asymmetry shifts in infants of depressed and non-depressed mothers
Miguel A. Diego, Tiffany Field, Nancy A. Jones and Maria Hernandez-Reif 220
Maternal mental health and medical predictors of infant developmental and health problems from pregnancy to one year: Does former infertility matter?
Raija-Leena Punamäki, Leena Repokari, Sirpa Vilska, Piia Poikkeus, Aila Tiitinen, J. Sinkkonen and Maija Tulppala 230
Which cues are available to 24-month-olds? Evidence from point-of-gaze measures during search
Heidi Kloos, Jeffrey M. Haddad and Rachel Keen 243
The impact of object size and rigidity on infant reaching
Nelci Adriana Cicuto Ferreira Rocha, Fernanda Pereira dos Santos Silva and Eloisa Tudella 251
Stability of mood states and biochemistry across pregnancy
Tiffany Field, Maria Hernandez-Reif, Miguel Diego, Saul Schanberg and Cynthia Kuhn 262
Prenatal cortisol, prematurity and low birthweight
Tiffany Field, Maria Hernandez-Reif, Miguel Diego, Barbara Figueiredo, Saul Schanberg and Cynthia Kuhn 268
Peer interaction in child care centres at 15 and 23 months: Stability and links with children's socio-emotional adjustment
Mirjam Gevers Deynoot-Schaub and J. Marianne Riksen-Walraven 276
The role of infant soothability in the relation between infant negativity and maternal sensitivity
Melissa M. Ghera, Amie Ashley Hane, Elizabeth E. Malesa and Nathan A. Fox 289
The still-face response in newborn, 15-, and 3-month-old infants
Evelin Bertin and Tricia Striano 294

Intention or expression? Four-month-olds' reactions to a sudden still-face
Allison Cleveland, Andrea Kobiella and Tricia Striano 299
Learning at the breast: Preference formation for an artificial scent and its attraction against the odor of maternal milk
Maryse Delaunay-El Allam, Luc Marlier and Benoist Schaal 308
Frames of reference for anticipatory action in 4-month-old infants
Jordy Kaufman, Rick O. Gilmore and Mark H. Johnson 322
Disorientation inhibits landmark use in 12–18-month-old infants
Adina R. Lew, Kirsty A. Foster and J. Gavin Bremner 334
Temperament, distraction, and learning in toddlerhood
Wallace E. Dixon Jr., Brenda J. Salley and Andrea D. Clements 342
Toy-oriented changes during early arm movements: Hand kinematics
A.N. Bhat and J.C. Galloway 358
Why don't they just let it go?
C.D. Vallotton and L.V. Harper 373
Measurement of fine-grained aspects of toddler temperament: The Early Childhood Behavior Questionnaire
Samuel P. Putnam, Maria A. Gartstein and Mary K. Rothbart 386
General to specific development of movement patterns and memory for contingency between actions and events in young infants
Hama Watanabe and Gentaro Taga 402
The correlates of dyadic synchrony in high-risk, low-income toddler boys
Emily Moye Skuban, Daniel S. Shaw, Frances Gardner, Lauren H. Supplee and Sara R. Nichols 423
Young infants reach correctly in A-not-B tasks: On the development of stability and perseveration
Melissa W. Clearfield, Frederick J. Diedrich, Linda B. Smith and Esther Thelen 435
Prenatal depression effects on the fetus and newborn: a review
Tiffany Field, Miguel Diego and Maria Hernandez-Reif 445
Infant behavioral responses to infant-directed singing and other maternal interactions
Shannon K. de l'Etoile 456

BRIEF REPORTS

Using "Bubbles" with babies: A new technique for investigating the informational basis of infant perception
Kate Humphreys, Frédéric Gosselin, Philippe G. Schyns and Mark H. Johnson 471
Mothers' depressed mood and anxiety levels are reduced after massaging their preterm infants
Larissa Feijó, Maria Hernandez-Reif, Tiffany Field, William Burns, Sarah Valley-Gray and Edward Simco 476

Longitudinal expressions of infant's prehension as a function of object properties
Mei-Hua Lee, Yeou-Teh Liu and Karl M. Newell 481
Continuity of temperament from infancy to middle childhood
Niina Komsi, Katri Räikkönen, Anu-Katriina Pesonen, Kati Heinonen, Pertti Keskivaara, Anna-Liisa Järvenpää and Timo E. Strandberg 494
A biomechanical analysis of the 'high guard' position of arms during walking in toddlers
Masayoshi Kubo and Beverly Ulrich 509
Instrumental and vocal music effects on EEG and EKG in neonates of depressed and non-depressed mothers
Maria Hernandez-Reif, Miguel Diego and Tiffany Field 518
Bed-sharing, breastfeeding and maternal moods in Barbados
Janina R. Galler, Robert H. Harrison and Frank Ramsey 526
The role of action effects in 12-month-olds' action control: A comparison of televised model and live model
Annette M. Klein, Petra Hauf and Gisa Aschersleben 535
Infant recall memory and communication predicts later cognitive development
Karin Strid, Tomas Tjus, Lars Smith, Andrew N. Meltzoff and Mikael Heimann 545
Joint attention in term and preterm infants at 12 months corrected age: The significance of gender and intervention based on a randomized controlled trial
Kåre S. Olafsen, John A. Rønning, Per Ivar Kaaresen, Stein Erik Ulvund, Bjørn Helge Handegård and Lauritz Bredrup Dahl 554
A comparison of between- and within-subjects imitation designs
Regina A. Kressley and Monika Knopf 564
Moderate versus light pressure massage therapy leads to greater weight gain in preterm infants
Tiffany Field, Miguel A. Diego, Maria Hernandez-Reif, Osvelia Deeds and Barbara Figuereido 574
Prenatal paternal depression
Tiffany Field, Miguel Diego, Maria Hernandez-Reif, Barbara Figueiredo, Osvelia Deeds, Jennifer Contogeorgos and Angela Ascencio 579
Preference for peers in infancy
Wakako Sanefuji, Hidehiro Ohgami and Kazuhide Hashiya 584

BRIEF REPORTS

Greater arousal and less attentiveness to face/voice stimuli by neonates of *depressed* mothers on the Brazelton Neonatal Behavioral Assessment Scale
Maria Hernandez-Reif, Tiffany Field, Miguel Diego and Maxine Ruddock 594
The effect of encoding time on retention by infants and young children
Kirstie Morgan and Harlene Hayne 599

Author Index Volume 29 603
Volume Contents Volume 29 608